

**WEST**

Generate Collection

L4: Entry 1 of 2

File: USPT

Aug 11, 1998

DOCUMENT-IDENTIFIER: US 5794052 A

TITLE: Method of software installation and setup

## BSPR:

A subset of the English version of DOS, in addition to certain files added to the Windows directory by the explosion of certain modules are also installed onto the hard disk drive. This subset version of DOS is the operating system that enables the computer system to boot up when the computer system is first powered up. After boot up, the software setup program runs a program called ULM.EXE. The ULM program prompts the end user with a choice of operating languages and corresponding language keyboard configurations in various languages on the screen. Upon user selection of a language, the software setup program begins converting the operating language of the computer system to the user selected language by running the appropriate batch file for the selected language, which explodes the user selected language versions of the DOS and Windows modules. The language specific batch file acts as a "hook" which connects the software setup process of providing the end user a selection of languages to the software installation process which installs the software using the modular method described previously. Thus, once the software setup program runs the language specific batch program, the software setup program performs a series of steps similar to those performed by the software installation program.

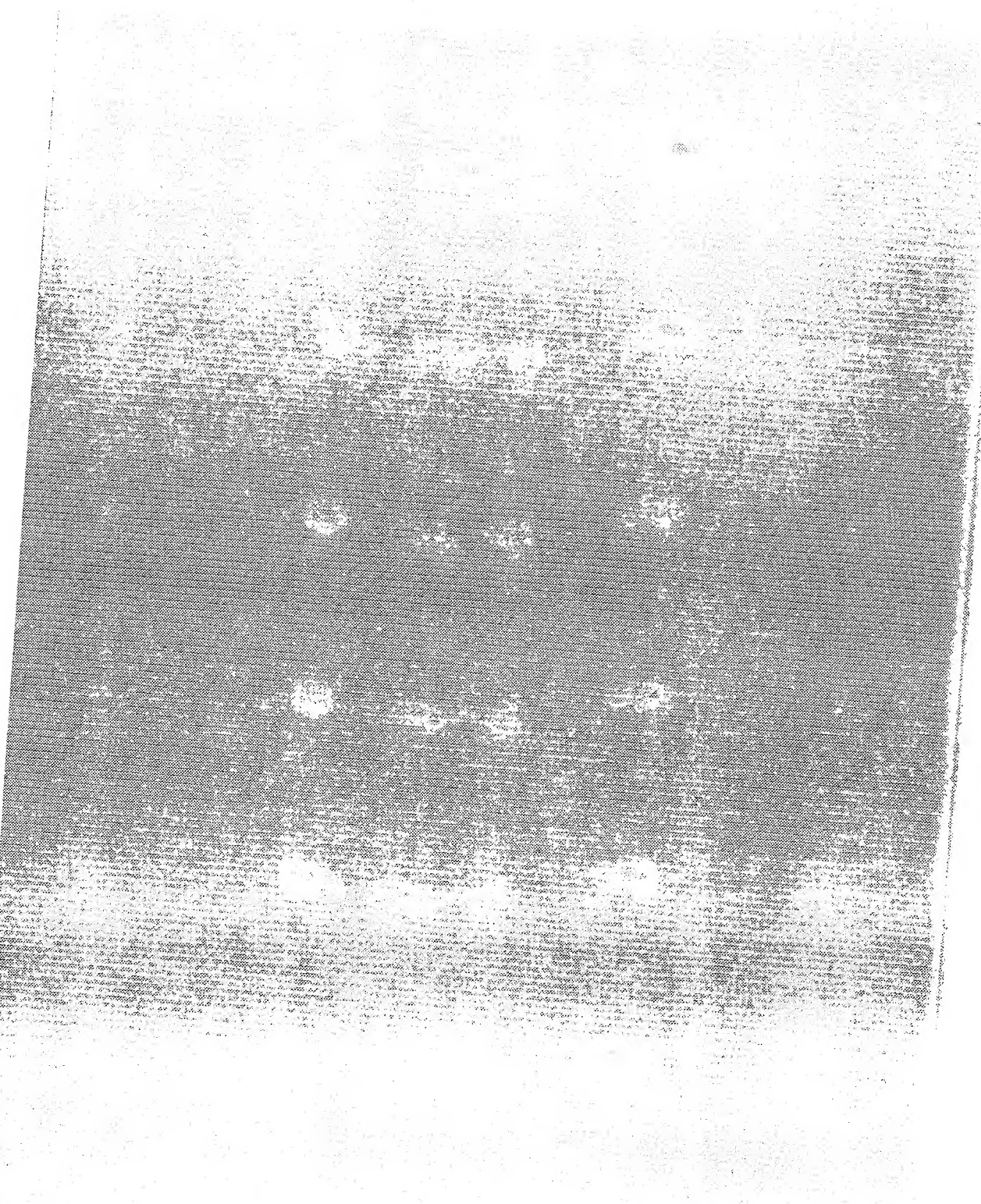
## BSPR:

After the configuration files are modified according to the script files, all of the extraneous software setup program files no longer necessary at this point and all of the modules of compressed non-selected foreign language versions of DOS and Windows are deleted. By deleting the non-selected foreign language versions last, the end user as a short window of opportunity to change the selection made using the restart process. Since deleting these non-selected files leaves large gaps in the hard disk drive, i.e., the hard disk drive is very fragmented, the software setup program automatically runs a defragmenting program that is available as a standard feature on MS-DOS.

## DEPR:

Once the scripting program is executed, and all of the necessary changes are made to the configuration files, all files related to the software installation and setup method that are no longer needed are deleted, along with all of the non-selected compressed language modules, as shown in box 590.

non-selected compressed language modules, as shown in box 590.





**WEST**

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**Search Results -**

Terms	Documents
13 and 14	2

Database: ☐ US Patents Full-Text Database  
☐ US Pre-Grant Publication Full-Text Database  
☐ JPO Abstracts Database  
☐ EPO Abstracts Database  
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13 and 14

Refine Search:

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**Search History**

Today's Date: 10/11/2001

DB Name	Query	Hit Count	Set Name
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	13 and 14	2	L6 <i>considered all</i>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(list\$) near 15 select\$ near 15 software\$	489	L5 <i>Scanner hits</i>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and 13	2	L4 <i>Considered all</i>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(delete\$ or eras\$) near 15 (non select\$ or unselect\$) near 19 software\$	194	L3
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(convert\$) near 15 (select\$) near 19 software\$	210	L2
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(convert\$ or chang\$) near 15 (select\$ or unselect\$ or non select\$) near 19 software\$	997	L1

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	16 and 18	1	L9
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(pay\$ or fee or charg\$)near21 select\$ near15 software\$	119	L8
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(pay\$ or fee or charg\$) near15 royal\$ near21 select\$ near15 software\$	0	L7
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	13 and 14	2	L6
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(list\$) near15 select\$ near15 software\$	489	L5
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and 13	2	L4
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(delete\$ or eras\$) near15 (non select\$ or unselect\$)near19 software\$	194	L3
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(convert\$) near15 (select\$)near19 software\$	210	L2
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(convert\$ or chang\$) near15 (select\$ or unselect\$ or non select\$) near19 software\$	997	L1